

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office MAY 7 - 1993

Returned to applicant for correction _____

Corrected application filed _____ Map filed MAY 7 - 1993

The applicant Caithness Resources, Inc.
ATTN: Barbara Bishop Gollan
6111 Kelso Valley Road of Weldon
Street and No. or P.O. Box No. City or Town

California 93283 hereby make S application for permission to change the
State and Zip Code No.

Point of Diversion

Point of diversion, manner of use, and/or place of use

of water heretofore appropriated under Permit 58073
Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and

identify right in Decree.

1. The source of water is Underground
Name of stream, lake, underground spring or other source.
2. The amount of water to be changed 5.0 CFS
Second feet, acre feet. One second foot equals 448.83 gallons per minute.
3. The water to be used for Industrial and Domestic (Geothermal Power)
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
4. The water heretofore permitted for Industrial and Domestic (Geothermal Power)
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
5. The water is to be diverted at the following point within the NW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 23, T.24N., R.36E., M.D.M. or at a point from which the northeast corner of said
Describe as being within a 40-acre subdivision of public survey and by course and distance to a section corner. If on unsurveyed land, it should be stated.
Section 23 bears N.49°51'11"E a distance of 1914.42 feet (Well 62-23).
6. The existing permitted point of diversion is located within the NW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 23, T.24N., R.36E., MDM or at a point from which the northeast corner of said
If point of diversion is not changed, do not answer.
Section 23 bears N.57°48'07"E., a distance of 5077 feet (Well 25-23).
7. Proposed place of use Sections 14 and 15, T.24N., R.36E., M.D.M.
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.
8. Existing place of use Same
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.
9. Use will be from January 1 to December 31 of each year.
Month and Day Month and Day
10. Use was permitted from January 1 to December 31 of each year.
Month and Day Month and Day
11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Geothermal production well and piping
State manner in which water is to be diverted, i.e. diversion structure, ditches, pipes and flumes, or drilled well, etc.
to geothermal power plant facilities and injection well.
12. Estimated cost of works \$1,000,000
13. Estimated time required to construct works 3 years

14. Estimated time required to complete the application of water to beneficial use..... 5 years

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use:

Geothermal fluids from this application will be commingled with fluids from other applications for use in a proposed geothermal power plant. Fluids will be re-injected. Estimated consumptive use is 25%.

By s/ Thomas A. Foote
5190 Neil Road, #300
Reno, NV 89502

Compared gkl/jv

Protested

OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed.....cubic feet per second.....

Work must be prosecuted with reasonable diligence and be completed on or before.....

Proof of completion of work shall be filed before.....

Application of water to beneficial use shall be made on or before.....

Proof of the application of water to beneficial use shall be filed on or before.....

Map in support of proof of beneficial use shall be filed on or before.....

Completion of work filed.....

Proof of beneficial use filed.....

Cultural map filed.....

Certificate No.....Issued.....

IN TESTIMONY WHEREOF, I, _____,
State Engineer of Nevada, have hereunto set my hand and the seal of my
office, this.....day of.....
A.D. 19.....

State Engineer